

§ 531.6

| Model year | Average fuel economy standard (miles per gallon) |
|------------|--|
| 1986 | 16.0 |
| 1987 | 16.0 |
| 1988 | 16.0 |
| 1992 | 17.0 |
| 1993 | 17.0 |
| 1994 | 17.0 |
| 1995 | 17.0 |

(12) MedNet, Inc.

| Model year | Average fuel economy standard (miles per gallon) |
|------------|--|
| 1996 | 17.0 |
| 1997 | 17.0 |
| 1998 | 17.0 |

(13) Vector Aeromotive Corporation.

| Model year | Average fuel economy standard (miles per gallon) |
|------------|--|
| 1998 | 12.1 |

(14) Qvale Automotive Group Srl.

| Model year | Average fuel economy standard (miles per gallon) |
|------------|--|
| 2000 | 22.0 |
| 2001 | 22.0 |

(15) Spyker Automobielen B.V.

AVERAGE FUEL ECONOMY STANDARD

| Model year | Miles per gallon |
|------------|------------------|
| 2006 | 18.9 |
| 2007 | 18.9 |

[43 FR 28204, June 29, 1978, as amended at 46 FR 18721, Mar. 26, 1981; 47 FR 55685, Dec. 13, 1982; 51 FR 35620, Oct. 6, 1986; 53 FR 39302, Oct. 6, 1988; 55 FR 12486, Apr. 4, 1990; 55 FR 34018, Aug. 21, 1990; 56 FR 37479, Aug. 7, 1991; 60 FR 47878, Sept. 15, 1995; 61 FR 4370, Feb. 6, 1996; 61 FR 67492, Dec. 23, 1996; 62 FR 17101, Apr. 9, 1997; 62 FR 37154, July 11, 1997; 64 FR 12092, Mar. 11, 1999; 65 FR 58484, Sept. 29, 2000; 72 FR 28620, May 22, 2007]

§ 531.6 Measurement and calculation procedures.

(a) The average fuel economy of all passenger automobiles that are manufactured by a manufacturer in a model

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year shall be determined in accordance with procedures established by the Administrator of the Environmental Protection Agency under section 502(a)(1) of the Act and set forth in 40 CFR part 600.

(b) A manufacturer that is eligible to elect a model year in which to include value added in Mexico as domestic value, under subparagraphs (B)(i) and (B)(iii) of 49 U.S.C. 32904(b)(3), shall notify the Administrators of the Environmental Protection Agency and the National Highway Traffic Safety Administration of its election not later than 60 days before it begins production of automobiles for the model year. If an eligible manufacturer does not elect a model year before January 1, 2004, any value added in Mexico will be considered domestic value for automobiles manufactured in the next model year beginning after January 1, 2004, and in subsequent model years.

[42 FR 33552, June 30, 1977, as amended at 64 FR 27203, May 19, 1999]

PART 533—LIGHT TRUCK FUEL ECONOMY STANDARDS

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- 533.2 Purpose.
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- 533.6 Measurement and calculation procedures.

APPENDIX A TO PART 533—EXAMPLE OF CALCULATING COMPLIANCE UNDER § 533.5 PARAGRAPH (G)

AUTHORITY: 49 U.S.C. 32902; delegation of authority at 49 CFR 1.50.

§ 533.1 Scope.

This part establishes average fuel economy standards pursuant to section 502(b) of the Motor Vehicle Information and Cost Savings Act, as amended, for light trucks.

[42 FR 13807, Mar. 14, 1977, as amended at 43 FR 12013, Mar. 23, 1978]

§ 533.2 Purpose.

The purpose of this part is to increase the fuel economy of light trucks

by establishing minimum levels of average fuel economy for those vehicles.

[42 FR 13807, Mar. 14, 1977, as amended at 43 FR 12013, Mar. 23, 1978]

§ 533.3 Applicability.

This part applies to manufacturers of light trucks.

[42 FR 13807, Mar. 14, 1977, as amended at 43 FR 12013, Mar. 23, 1978]

§ 533.4 Definitions.

(a) *Statutory terms.* (1) The terms *average fuel economy*, *average fuel economy standard*, *fuel economy*, *import*, *manufacture*, *manufacturer*, and *model year* are used as defined in section 501 of the Act.

(2) The term *automobile* is used as defined in section 501 of the Act and in accordance with the determinations in part 523 of this chapter.

(3) The term *domestically manufactured* is used as defined in section 503(b)(2)(E) of the Act.

(b) *Other terms.* As used in this part, unless otherwise required by the context—

(1) *Act* means the Motor Vehicle Information Cost Savings Act, as amended by Pub. L. 94-163.

(2) *Light truck* is used in accordance with the determinations in part 523 of this chapter.

Captive import means with respect to a light truck, one which is not domestically manufactured but which is imported in the 1980 model year or thereafter by a manufacturer whose principal place of business is in the United States.

4-wheel drive, general utility vehicle means a 4-wheel drive, general purpose automobile capable of off-highway operation that has a wheelbase of not more than 280 centimeters, and that has a body shape similar to 1977 Jeep CJ-5 or CJ-7, or the 1977 Toyota Land Cruiser.

Basic engine means a unique combination of manufacturer, engine displacement, number of cylinders, fuel system (as distinguished by number of carburetor barrels or use of fuel injection), and catalyst usage.

Limited product line light truck means a light truck manufactured by a manufacturer whose light truck fleet is powered exclusively by basic engines which are not also used in passenger automobiles.

ered exclusively by basic engines which are not also used in passenger automobiles.

[42 FR 13807, Mar. 14, 1977, as amended at 43 FR 12013, Mar. 23, 1978; 43 FR 46547, Oct. 10, 1978; 58 FR 18029, Apr. 7, 1993]

§ 533.5 Requirements.

(a) Each manufacturer of light trucks shall comply with the following average fuel economy standards, expressed in miles per gallon, in the model year specified as applicable:

TABLE I

| Model year | 2-wheel drive light trucks | | 4-wheel drive light trucks | | Limited product line light trucks |
|------------|----------------------------|-------|----------------------------|-------|-----------------------------------|
| | Captive imports | Other | Captive imports | Other | |
| 1979 | | 17.2 | | 15.8 | |
| 1980 | 16.0 | 16.0 | 14.0 | 14.0 | 14.0 |
| 1981 | 16.7 | 16.7 | 15.0 | 15.0 | 14.5 |

TABLE II

| Model year | Combined standard | | 2-wheel drive light trucks | | 4-wheel drive light trucks | |
|------------|-------------------|--------|----------------------------|--------|----------------------------|--------|
| | Captive imports | Others | Captive imports | Others | Captive imports | Others |
| 1982 | 17.5 | 17.5 | 18.0 | 18.0 | 16.0 | 16.0 |
| 1983 | 19.0 | 19.0 | 19.5 | 19.5 | 17.5 | 17.5 |
| 1984 | 20.0 | 20.0 | 20.3 | 20.3 | 18.5 | 18.5 |
| 1985 | 19.5 | 19.5 | 19.7 | 19.7 | 18.9 | 18.9 |
| 1986 | 20.0 | 20.0 | 20.5 | 20.5 | 19.5 | 19.5 |
| 1987 | 20.5 | 20.5 | 21.0 | 21.0 | 19.5 | 19.5 |
| 1988 | 20.5 | 20.5 | 21.0 | 21.0 | 19.5 | 19.5 |
| 1989 | 20.5 | 20.5 | 21.5 | 21.5 | 19.0 | 19.0 |
| 1990 | 20.0 | 20.0 | 20.5 | 20.5 | 19.0 | 19.0 |
| 1991 | 20.2 | 20.2 | 20.7 | 20.7 | 19.1 | 19.1 |

TABLE III

| Model Year | Combined standard | |
|------------|-------------------|-------|
| | Captive imports | Other |
| 1992 | 20.2 | 20.2 |
| 1993 | 20.4 | 20.4 |
| 1994 | 20.5 | 20.5 |
| 1995 | 20.6 | 20.6 |

TABLE IV

| Model year | Standard |
|------------|----------|
| 2001 | 20.7 |
| 2002 | 20.7 |
| 2003 | 20.7 |
| 2004 | 20.7 |
| 2005 | 21.0 |
| 2006 | 21.6 |